

WHAT IS CLAIMED IS:

1. A three-side trimmer comprising: a common support frame, first and second cutting stations each with a cutting unit with knives for an oblique swing cut against the cutting strips; a block head pressing element on said common support frame, said block head pressing element being a closed compact unit with a block head pressing drive; a block foot pressing element on said common support frame, said block head pressing element being a closed compact unit with a block foot pressing drive separate from said block head pressing drive; a block front pressing element on said common support frame, said block front pressing element being a closed compact unit with a block foot pressing drive separate from said block head pressing drive and separate from said block foot pressing drive; and a conveyor of the material being cut that is common to the block head pressing element and the block foot pressing element and the block front pressing element.

2. A three-side trimmer in accordance with claim 1, wherein the cutting units have a flow of forces that is closed in itself and the support frame is loaded only by the own weights and dynamic forces, said support frame being a lightweight frame.

3. A three-side trimmer in accordance with claim 1, wherein one of said cutting stations is a front cutting station and includes a full-area cutting table corresponding to a largest format and said block front pressing element has a rigid front part near the knife and with a

slightly obliquely positioned elastic rear part.

4. A three-side trimmer in accordance with claim 1, further comprising adapters telescoping corresponding to a height of the format, one of said cutting stations being a head-and-foot station, said adapters being located in the head-and-foot station between the cutting strips and the pressing strips for holding down the block during cutting.

5. A three-side trimmer in accordance with claim 4, wherein the adapters between the pressing elements slightly drop toward the back of the block and conform elastically in order to remove the air present in the block from the back.

6. A three-side trimmer in accordance with claim 4, wherein the adapters between the pressing strips and the cutting strips have a shutter-like design.

10 7. A three-side trimmer in accordance with claim 4, wherein the adapters between the pressing elements and the cutting strips have an accordion design.

8. A three-side trimmer in accordance with claim 1, wherein all knives are guided in flat guides.

15 9. A three-side trimmer in accordance with claim 1, wherein one of said cutting

stations is a front said cutting station and is displaceable for the purpose of changing the knife.

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10. A three-side trimmer in accordance with claim 1, wherein the conveyor maintains the back of the block always in the same position in the head-and-foot station during cutting and the pressing elements have recesses filled with an elastic material in the head-and-foot station to prevent creases from being formed on the backs of brochures.

11. A three-side trimmer in accordance with claim 1, wherein the conveyor comprises two conveyor elements coupled with one another, movable to and fro and being retractable and extendable.

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12. A three-side trimmer in accordance with claim 11, wherein the conveyor elements comprise tongs.

13. A three-side trimmer in accordance with claim 1, wherein the trimmings of the head-and-foot station and the front cut are disposed of separately.